

## Aircore Drilling Commences at the Berkshire Valley Ni-Cu-PGE Project

*Aircore drilling program underway targeting previously announced coincident Ni-Cu-PGE geochemical anomalies along the western ultramafic trend.*

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### Key Points:

- Aircore drilling program has commenced to follow up previously announced coincident Ni-Cu-PGE geochemical anomalies along the Western Trend;
- The program will also test the geophysical anomaly identified in the moving loop survey that was completed in January;
- Detailed auger drilling along the Eastern Trend and new targets within the Western Trend has been completed;
- Eastern Trend drilling programs to be designed following the receipt of auger results;

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Todd River Resources Limited (**ASX: TRT**) (**Todd River** or the **Company**) is pleased to provide the following update on exploration activities at its 100% owned **Berkshire Valley Ni-Cu-PGE Project** (the **Project**) in Western Australia (Figures 1 and 2).

### Aircore Drilling

The Company has commenced its initial aircore drilling program at Berkshire Valley with drilling on the Western Trend designed to follow up both coincident Ni-Cu-PGE geochemical anomalies and the subtle EM response both previously announced.

The drilling will initially focus on a 5.5 kilometre length of strike that contains a number of high priority targets with no previous drilling and extend further south to cover the remaining anomalies towards the end of April.

Figure 3 shows the full planned drilling program over the geochemical anomalies.

It is expected that the program as a whole will take around 4 weeks to complete however lines will be drilled in priority order should weather bring forward crop seeding and impact on completing the program.

Samples will be collected as 3 metre composites and assayed for a suite of elements including base and precious metals by Intertek-Genalysis.



## **Geochemical Auger Sampling**

Detailed geochemical sampling along both a significant portion of the Eastern Trend and additional areas of the Western Trend of mafic and ultramafic intrusions that are considered prospective for Ni-Cu-PGE mineralisation, as announced on 16 March, has been completed.

All samples will be processed by sieving through a -80micron mesh with the fine fraction kept for handheld XRF analysis for base metals and fire assay for gold, platinum and palladium.

The Eastern Trend has not previously been subject to any systematic Ni-Cu-PGE exploration and is host to several strong magnetic anomalies associated with prospective stratigraphy. The results of the geochemical sampling will form a key dataset to be used in the design of initial geophysics and drilling programs in this area.

**Release authorised by:**

**Will Dix**

**Managing Director – Todd River Resources**

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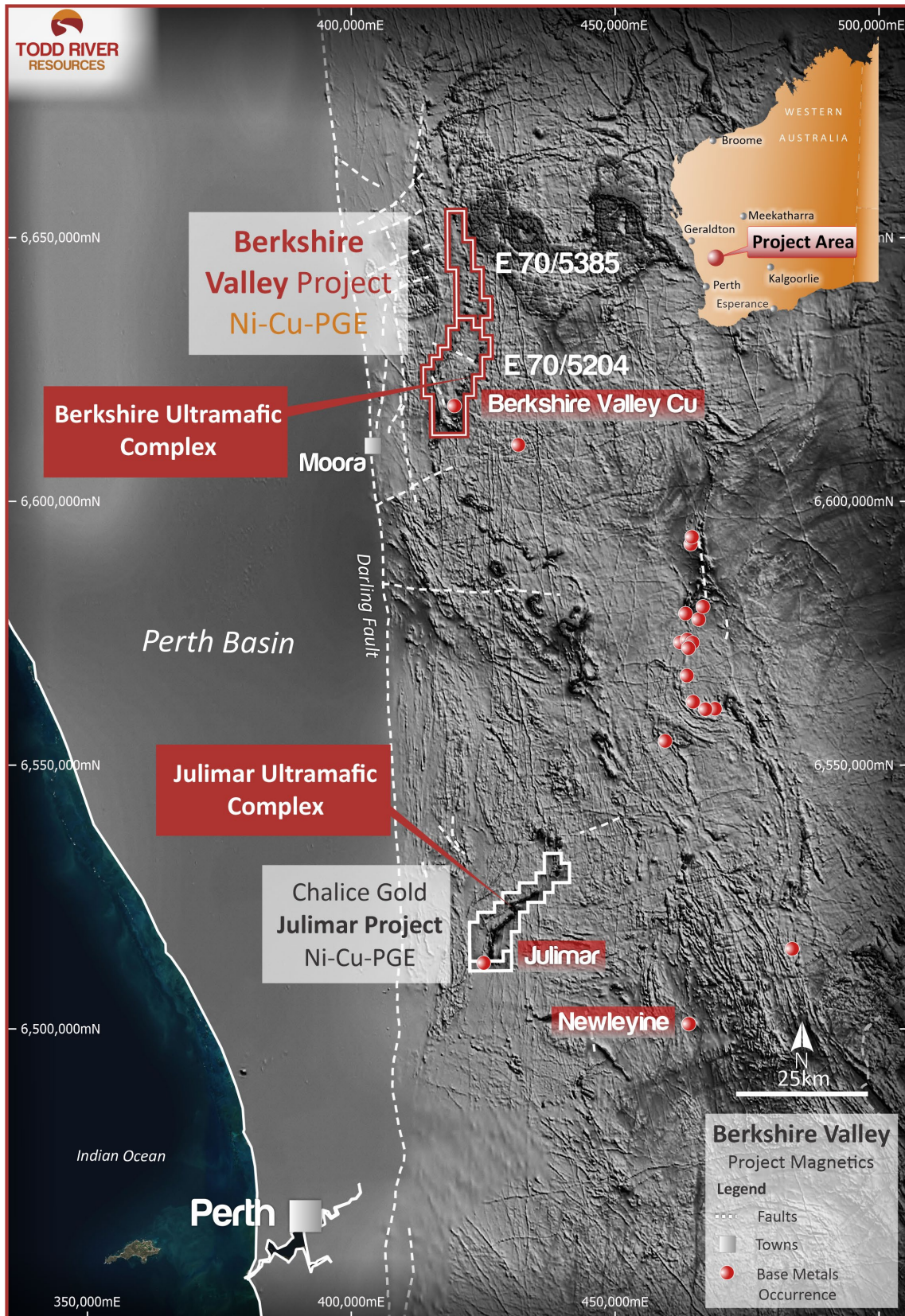
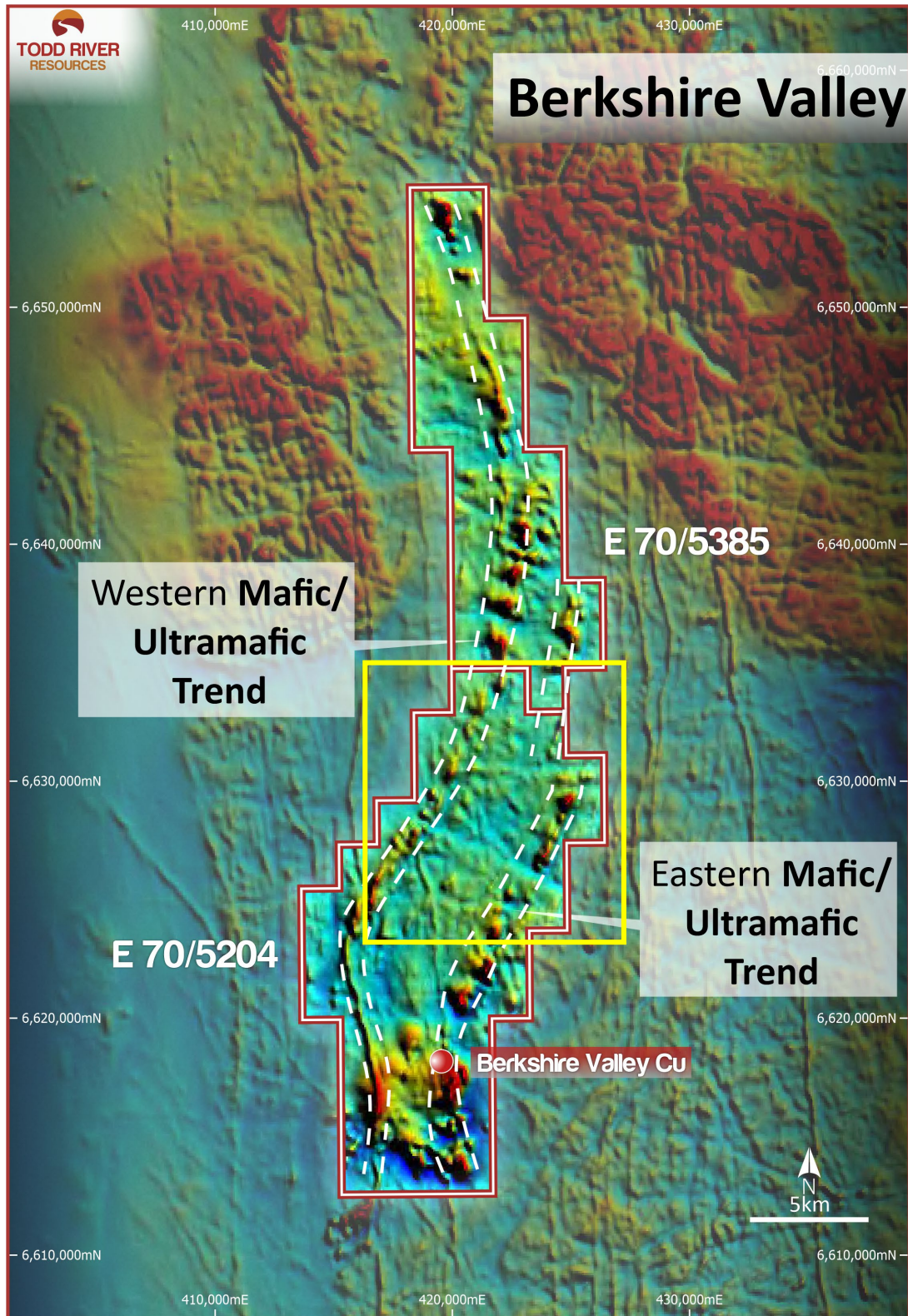


Figure 1 – Berkshire Valley Project Location Map



**Figure 2 – Berkshire Valley Project Magnetics showing the two prospective trends of mafic and ultramafic intrusions with the yellow box showing the location of Figure 3**

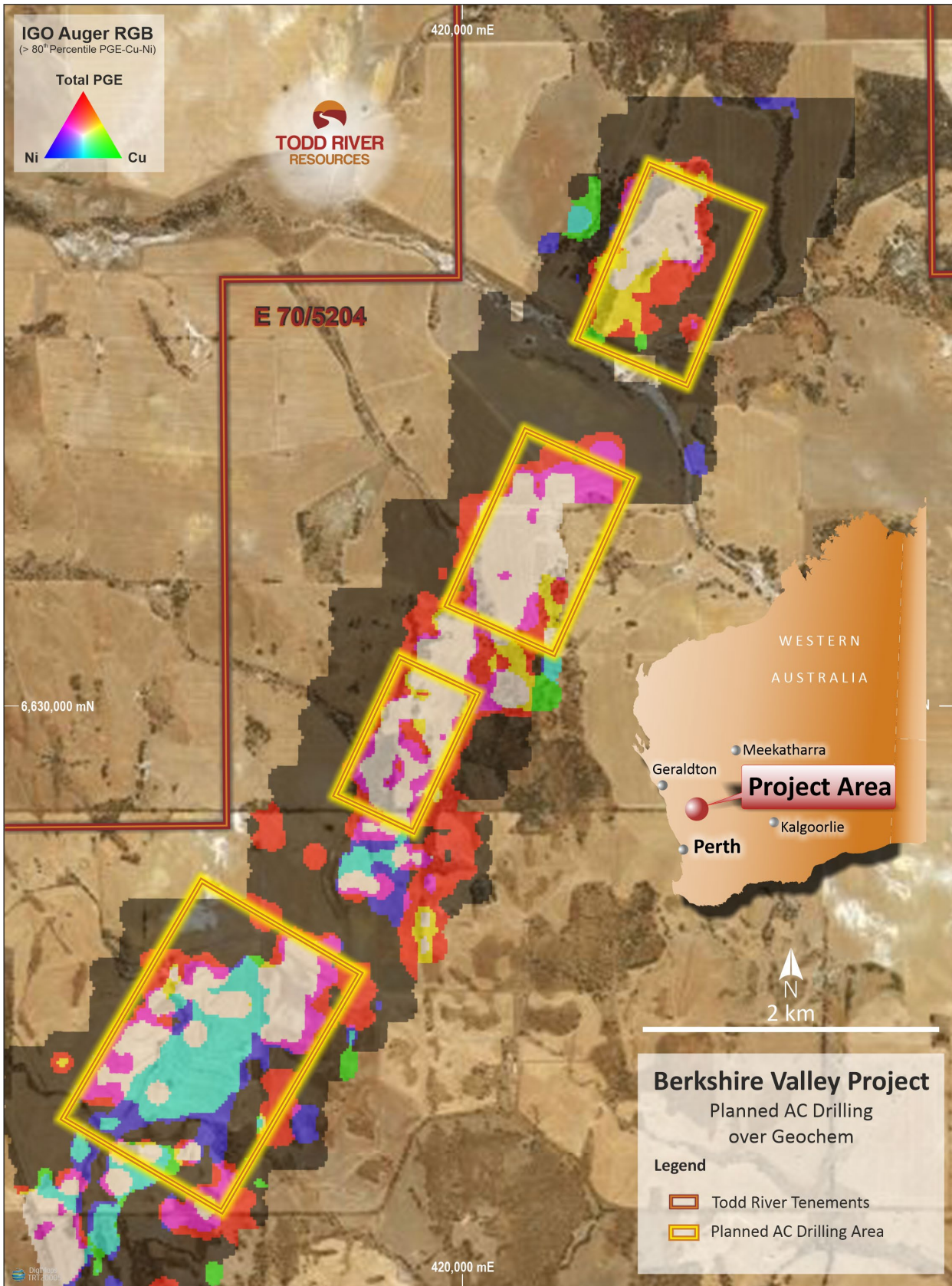


Figure 3 – Planned Aircore drilling areas over coincident Ni-Cu-PGE anomalism



### **About Todd River Resources**

Todd River Resources (ASX: TRT) is an Australian-based resources company that has base and precious metal projects in Western Australia and the Northern Territory.

Having an experienced Board and management team as well as a robust funding position, Todd River is well placed to pursue base and precious metal opportunities across its extensive exploration portfolio that includes the Berkshire Valley and Petermann Range Projects.

The Company also has resources at both its Mt Hardy and Manbarrum Projects and a number of exciting early stage nickel-copper-PGE exploration projects in Western Australia.

### **Forward Looking Statements**

This announcement includes forward-looking statements. These statements relate to the Company's expectations, beliefs, intentions or strategies regarding the future. These statements can be identified by the use of words like "will", "progress", "anticipate", "intend", "expect", "may", "seek", "towards", "enable" and similar words or expressions containing same.

The forward-looking statements reflect the Company's views and assumptions with respect to future events as of the date of this announcement and are subject to a variety of unpredictable risks, uncertainties, and other unknowns. Actual and future results and trends could differ materially from those set forth in such statements due to various factors, many of which are beyond our ability to control or predict. Given these uncertainties, no one should place undue reliance on any forward looking statements attributable to the Company, or any of its affiliates or persons acting on its behalf. The Company does not undertake any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. Neither the Company nor any other person, gives any representation, warranty, assurance, nor will guarantee that the occurrence of the events expressed or implied in any forward-looking statement will actually occur. To the maximum extent permitted by law, the Company and each of its advisors, affiliates, related bodies corporate, directors, officers, partners, employees and agents disclaim any responsibility for the accuracy or completeness of any forward-looking statements whether as a result of new information, future events or results or otherwise.

### **Competent Person Statement**

The information in this report that relates to Exploration Results is based on information compiled by William Dix, who is a full time employee of Todd River Resources. Mr Dix is a member of the Australian Institute of Mining and Metallurgy. Mr Dix has sufficient experience of relevance to the style of mineralization and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Dix consents to the inclusion in this report of the matters based on information in the form and context in which it appears.